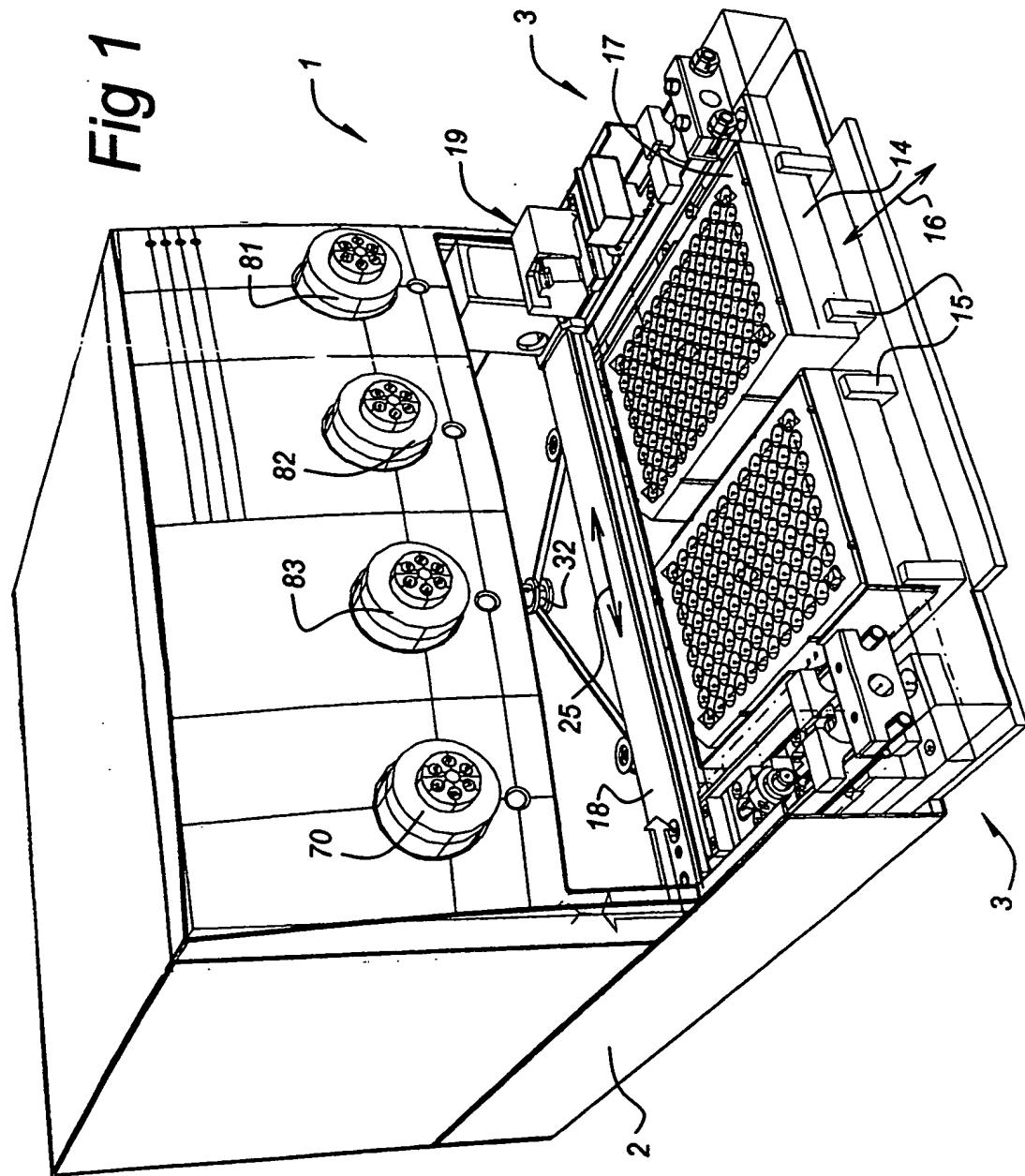
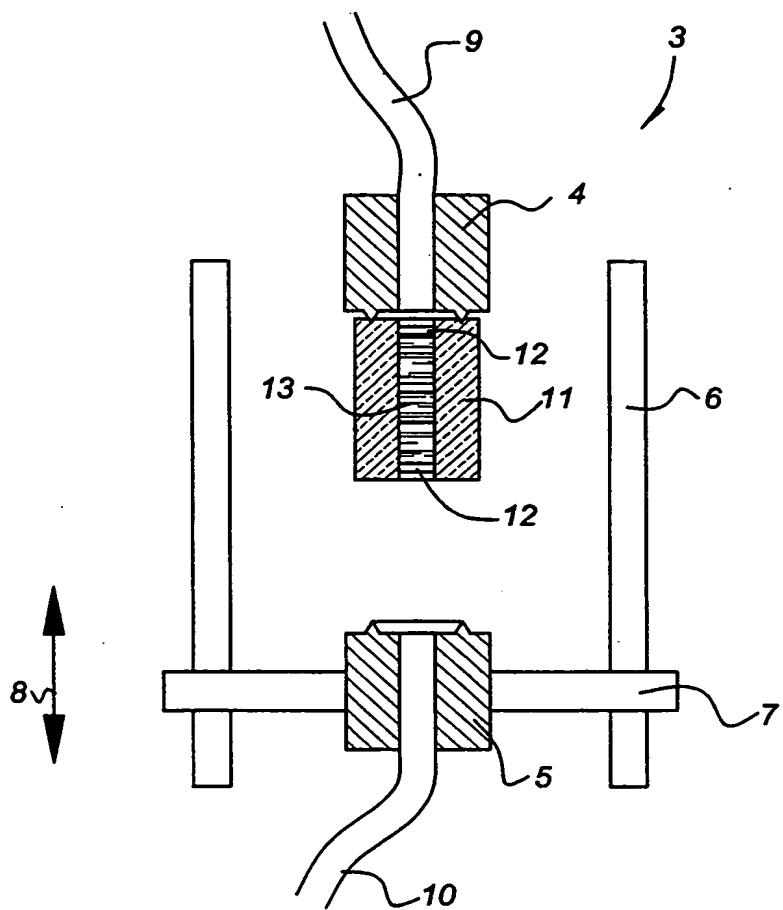


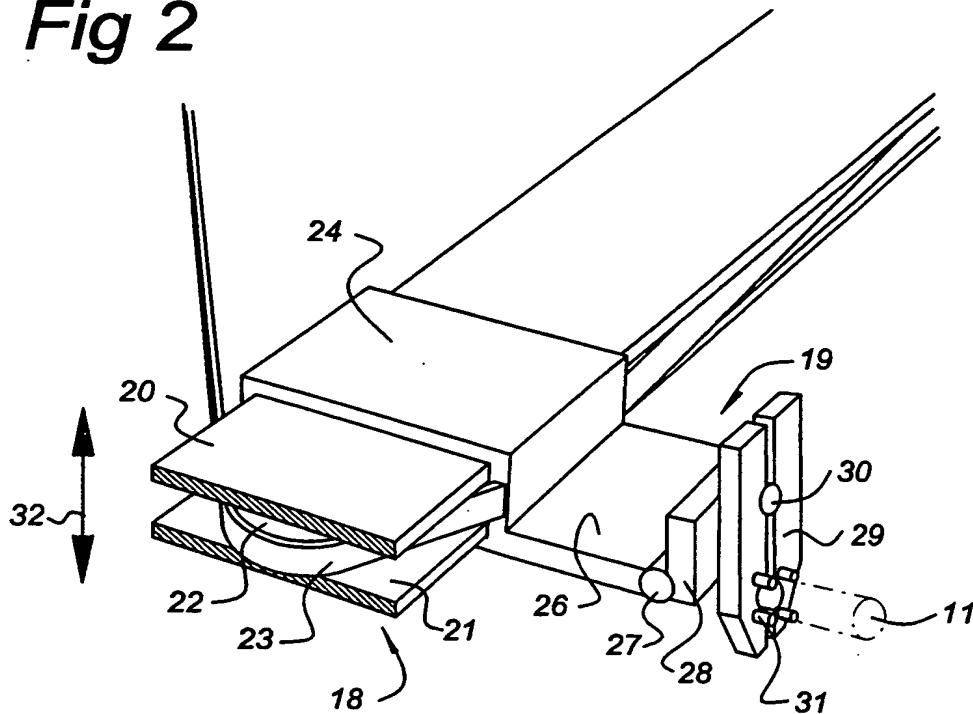
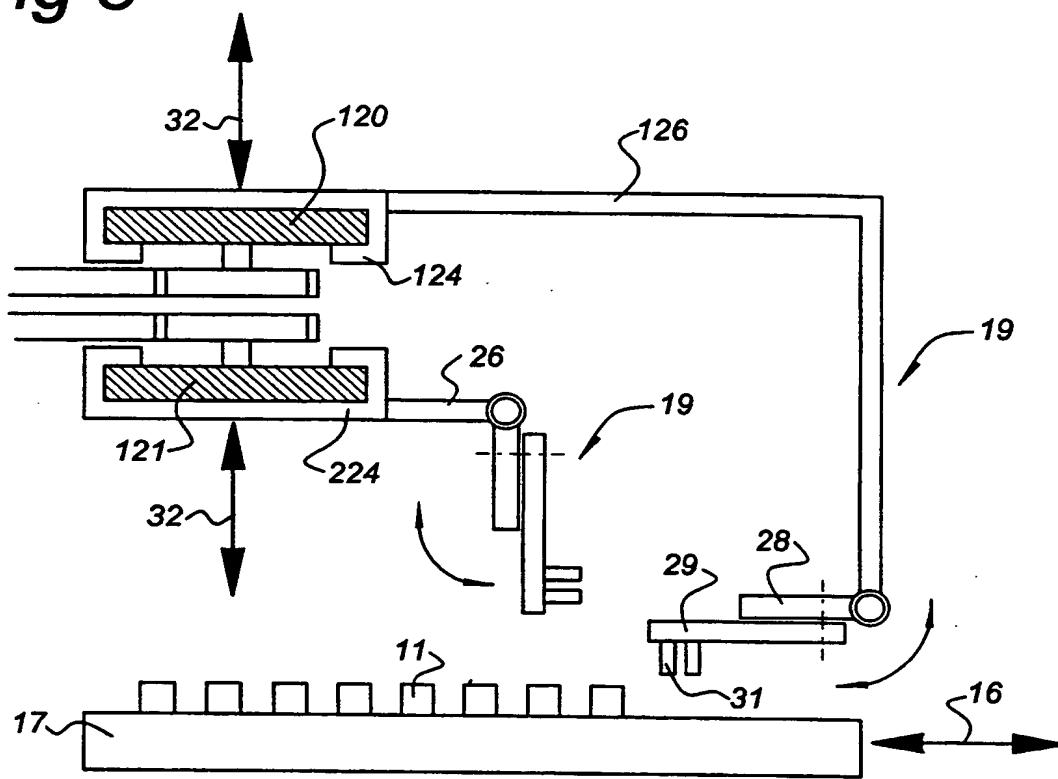
1/12

Fig 1



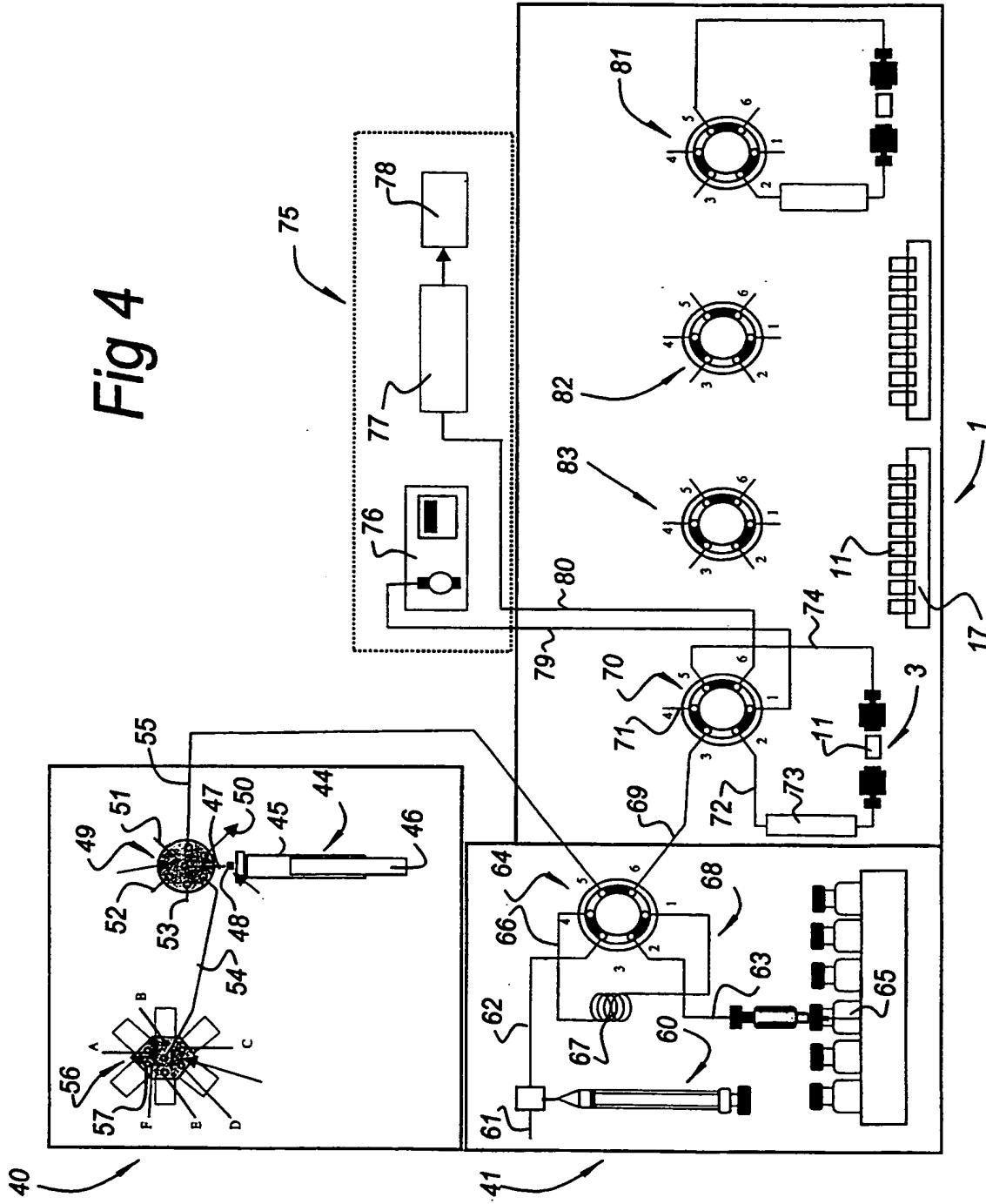
*Fig 1a*

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*Fig 2**Fig 3*

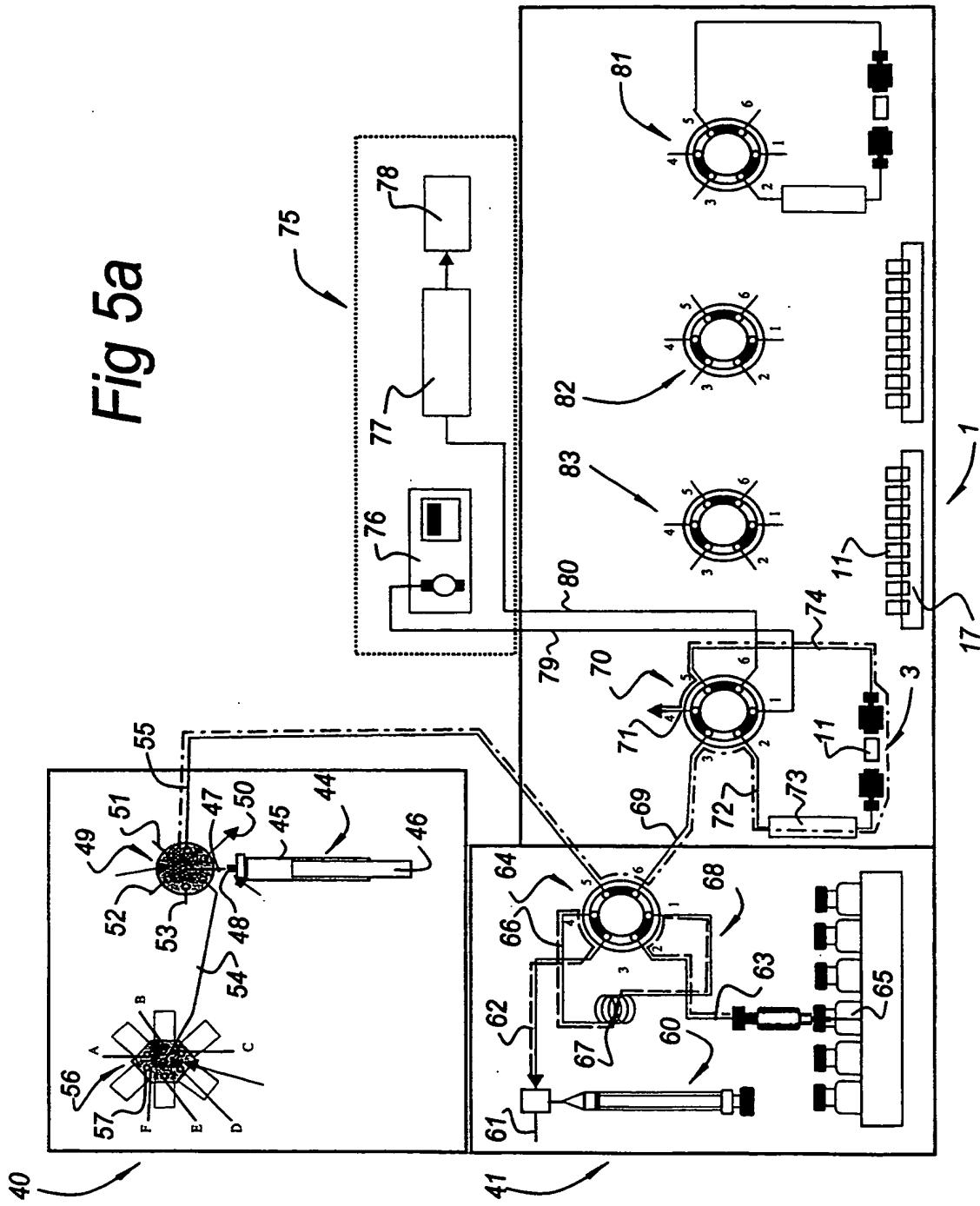
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Fig 4



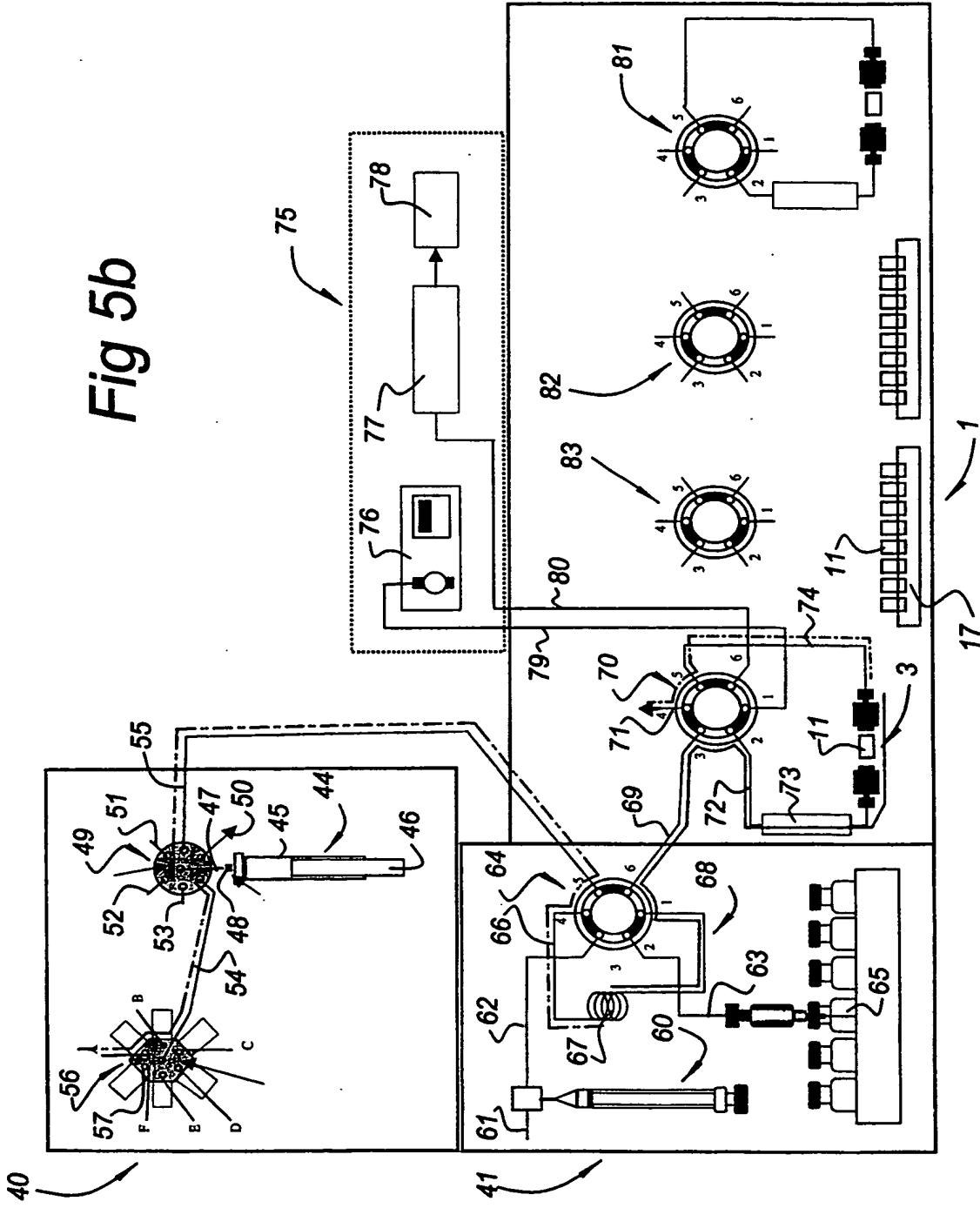
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Fig 5a



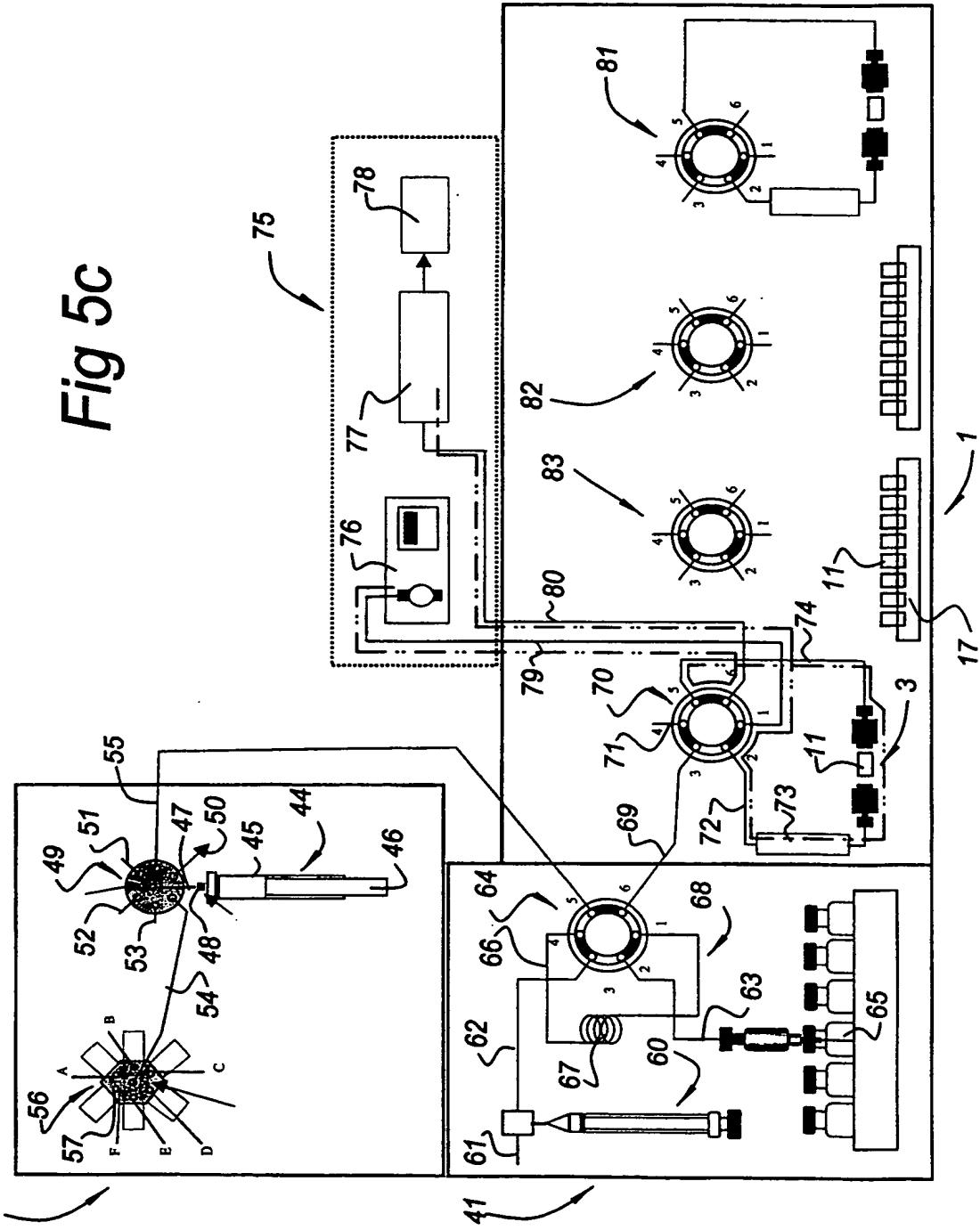
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Fig 5b



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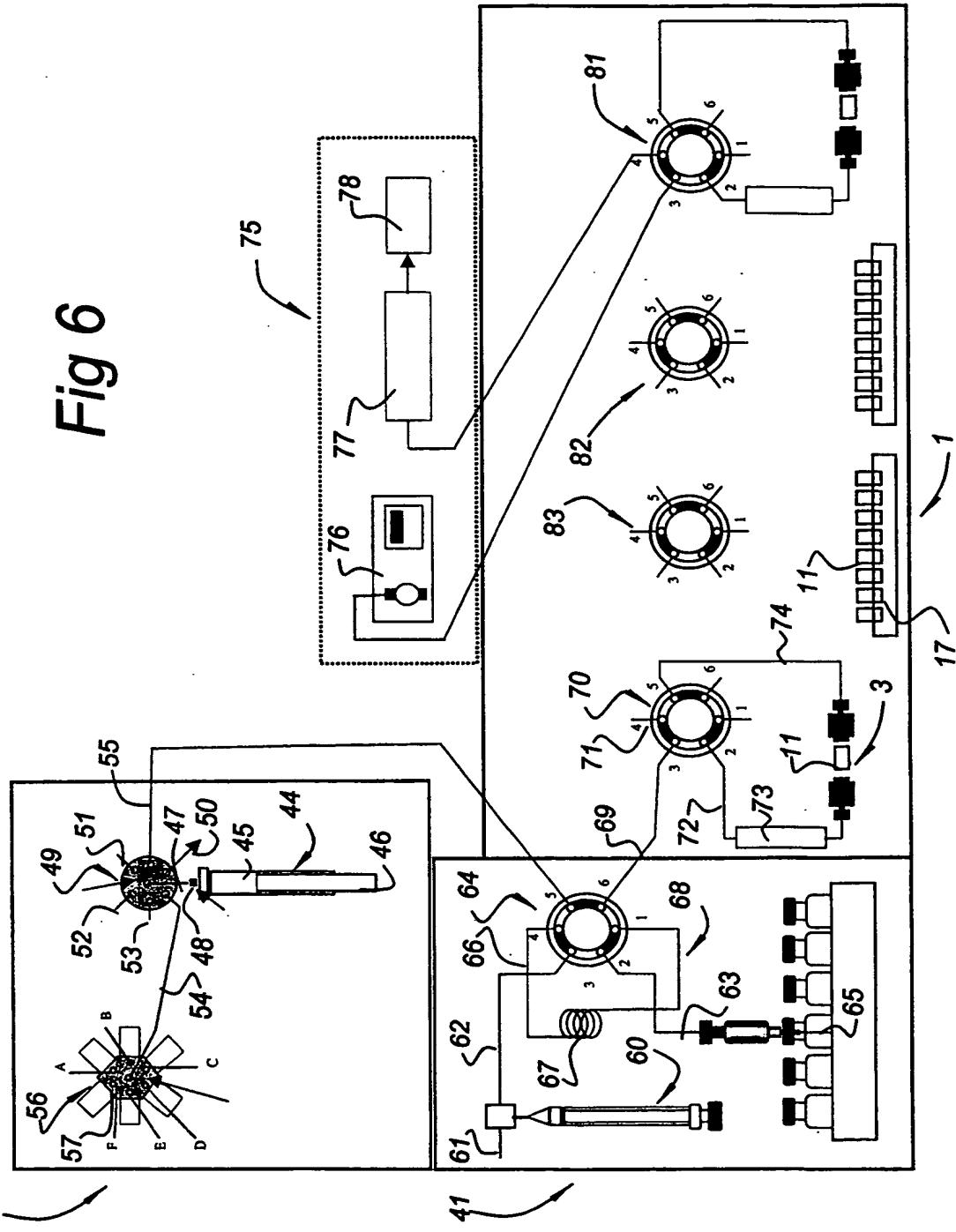
Fig 5c



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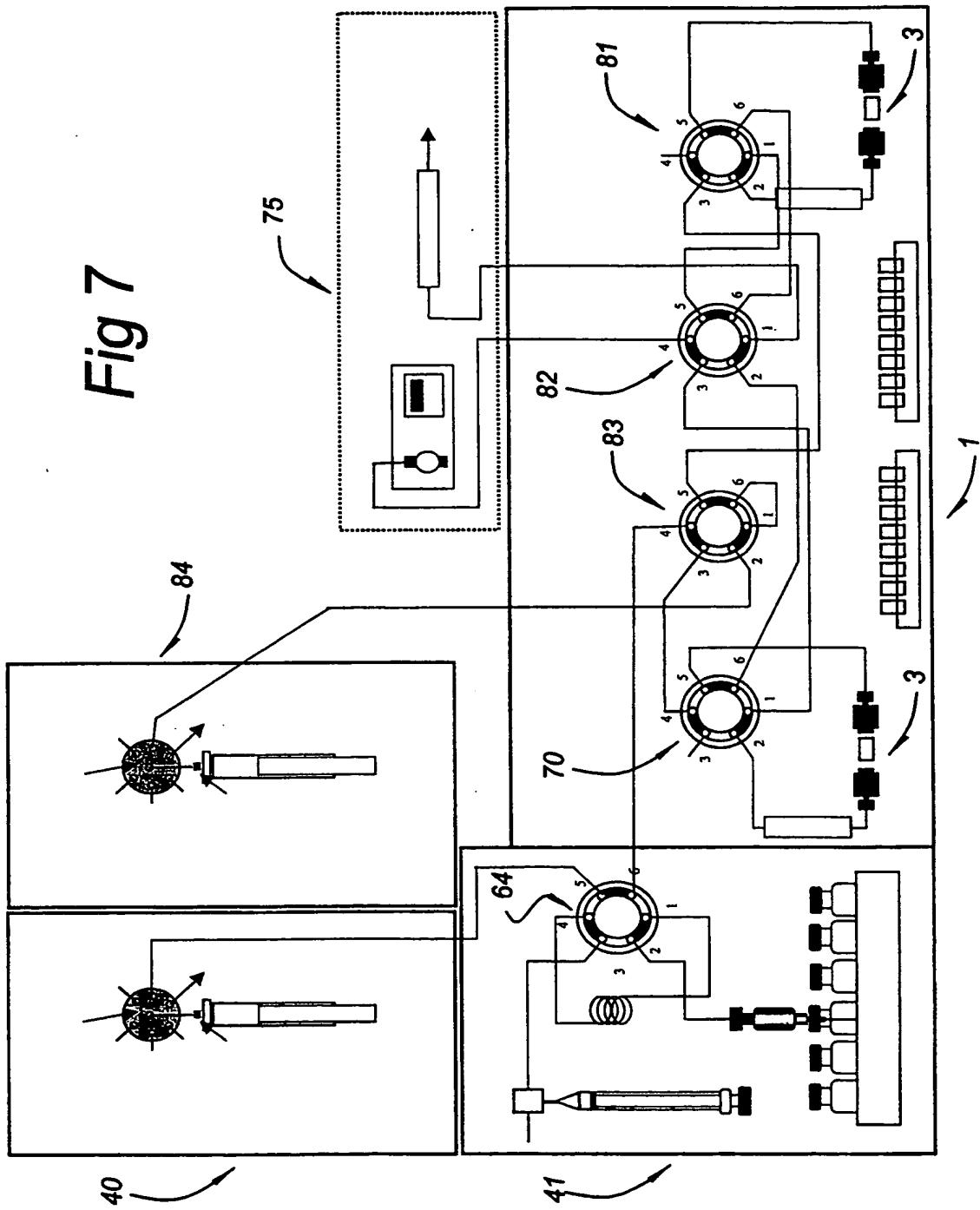
**Fig 6**

40



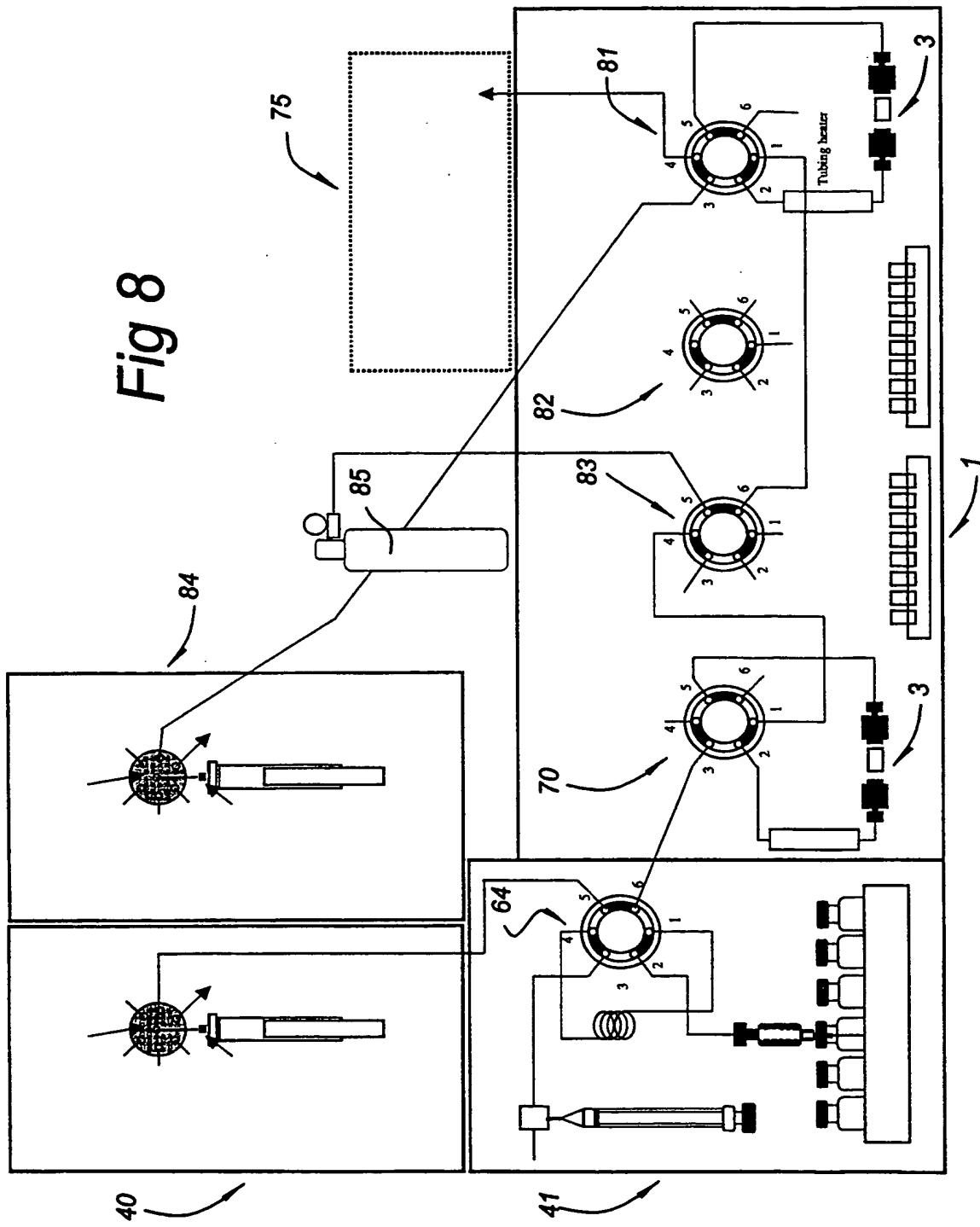
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Fig 7



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Fig 8



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Fig 9

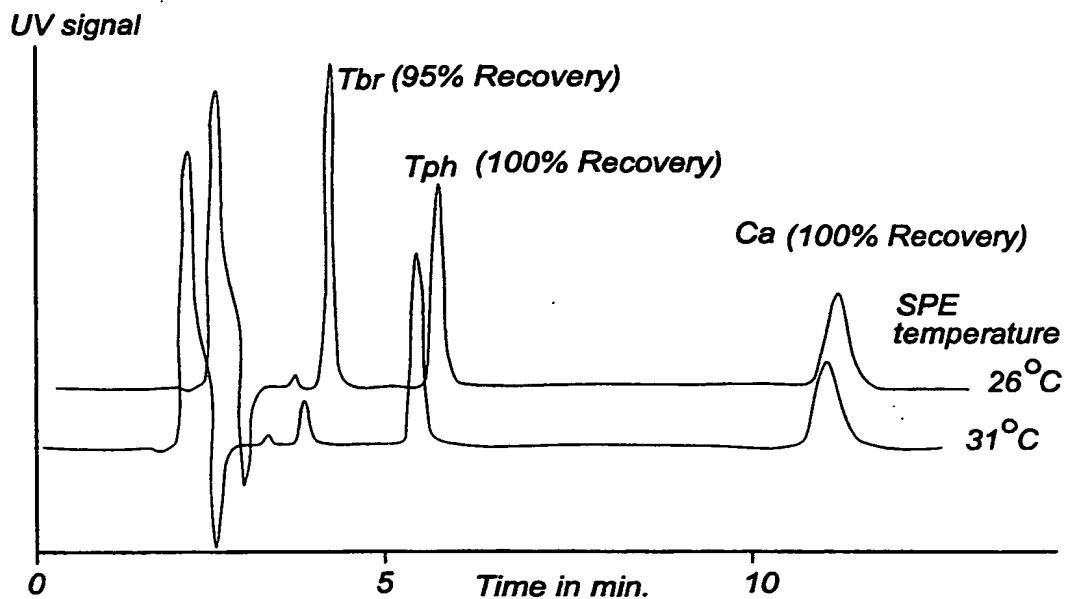
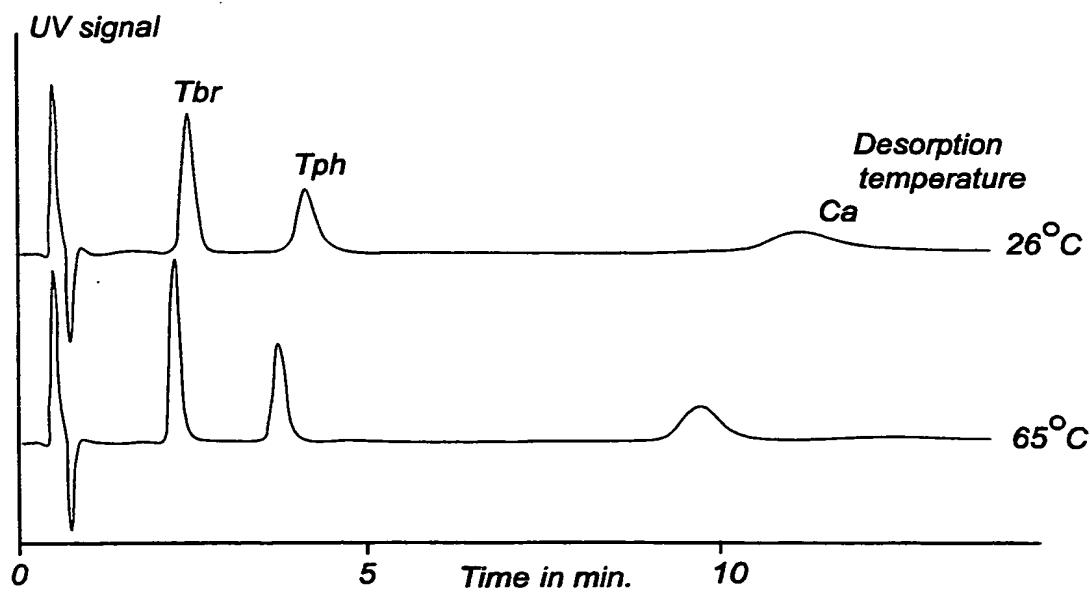


Fig 10



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*Fig 11**UV signal*